

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re DIVISIONAL application of)
HONGYONG ZHANG et al.)
Based on Serial No. 09/946,381) Group Art Unit: 2812
Filed: September 6, 2001) Examiner: S. Mulpuri
For: LASER PROCESSING METHOD)

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

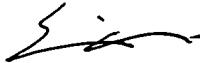
Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application.

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

The remaining references listed on the attached Form PTO-1449 were cited in parent application Serial No. 09/946,381 and predecessor Application Serial No. 08/504,087, and copies of the references can be found in those applications.

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285
Robinson Intellectual Property Law Office
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789 (Voice)
(571) 434-9499 (Facsimile)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	Based on 09/946,381
				Filing Date	September 6, 2001
				First Named Inventor	Hongyong ZHANG, et al.
				Group Art Unit	2812
				Examiner Name	Savitri Mulpuri
Sheet	1	of	2	Attorney Docket Number	0756-7252

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ³ (if known)			
		4,466,179		Kasten	08/21/84	
		5,366,926		Mei et al.	11/22/94	
		5,332,674		Mukai et al.	08/03/93	
		5,365,875		Asai et al.	09/22/94	
		5,561,081		Takenouchi et al.	10/01/96	
		5,372,836		Imahashi et al.	12/13/94	
		5,473,412		Ozawa	12/05/95	
		5,529,951		Noguchi et al.	06/25/96	
		4,940,636		Brock et al.	07/10/90	
		4,469,551		Laudac	09/04/84	
		5,756,364		Tanaka et al.	05/26/98	
		6,174,374		Zhang et al.	01/16/01	
		5,795,795		Kousai et al.	08/18/98	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ³ (if known)				
		JP	03-025920			02/04/91		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		A. M. Zhivov, Variable-Air-Volume Ventilation Systems for Industrial Buildings, pg. 367-372.	
		CHEMFAB Beles Brochure, Chemfab Corporation	
		Thow, Japan J. Appl. Phys., Vol. 33, 1994.	
		Part 2, No. 10, 150CT 1994, L438-441.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	Based on 09/946,381
				Filing Date	September 6, 2001
				First Named Inventor	Hongyong ZHANG, et al.
				Group Art Unit	2812
				Examiner Name	Savitri Mulpuri
Sheet	2	of	2	Attorney Docket Number	0756-7252

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,463,028		Laude	07/31/84	
		5,413,958		Imahashi et al.	05/09/95	
		6,176,922		Akulufi et al.	01/23/01	
		5,803,965		Yoon	09/08/98	
		5,869,362		Ohtani	02/09/99	
		5,436,195		Kimura et al.	07/25/95	
		6,440,785		Yamazaki et al.	08/27/02	
		6,329,229		Yamazaki et al.	12/11/01	
		5,532,291		Zhang et al.	10/04/02	
		5,897,799		Yamazaki et al.	04/27/99	
		5,968,383		Yamazaki et al.	10/19/99	
		5,804,471		Yamazaki et al.	09/08/98	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.